



Franklin County Data Center Job Posting

JOB TITLE: Security Analyst

ANNUAL SALARY: \$47,178-61,331 **Excellent Benefits Package

SUMMARY

The Security Analyst assists in protecting the Franklin County Data Network (FCDN) through executing security best practices. This role will also be responsible for enhancing Franklin County's cyber security footprint by identifying potential security risks affecting systems in scope, analyzing the logs for risk level, and proposing adequate treatment plans. The Security Analyst is also responsible for managing and administrating security tools, reporting violations of security policies, and conducting regular information security audits. Must successfully complete 180-day probationary period and pass COMPTIA Security + (or industry equivalent) certification exam.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Analyze logs in computing environment for any anomalies, attempted unauthorized access or other intrusions while maintaining latest patches and updates.
- Escalate and communicate any attempted unauthorized access or other intrusions to management immediately.
- Establish and oversee protocols related to Franklin County security incident response and resolution.
- Assist in the development of security tool requirements, trial, and evaluations.
- Perform regular risk analysis to identify system and network vulnerabilities and formulate appropriate mitigation strategies.
- Develop technical solutions and new security tools to help mitigate security vulnerabilities and automate repeatable tasks
- Implement and monitor security measures for the protection of computer systems, networks and information.
- Assist in Incident Response (IR) and Data Loss Prevention (DLP) in the event of a breach, intrusion
 or theft.
- Coordinate the systems audits, system certification and accreditation, and validation of access profiles.
- Communicate standards for the use, operations, and security of the Franklin County Data Network.
- Respond to inquiries regarding data and computer security, policies, and procedures (Security Incident and Event Management).
- Coordinate, document, and report on internal investigations of possible security violations.
- Will be required to respond to security events during non-traditional hours.
- Other duties as assigned

SUPERVISORY RESPONSIBILITIES

This job has no supervisory responsibilities.

QUALIFICATIONS





To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- COMPTIA Security +, SCCP, or <u>other related certification</u>
- Excellent analytical and problem-solving skills.
- Good technical knowledge of security industry practices and procedures.
- Understanding of the system hardening processes, tools, guidelines and benchmarks.
- Use of software diagnostic tools to troubleshoot network-related problems.
- Must demonstrated strong discretion when handling confidential information.
- Excellent oral and written communication skills
- Strong ability to facilitate activities with internal and external stakeholders

EDUCATION and/or EXPERIENCE

Bachelor's degree (B.A.) from four-year College or university; at least one year related experience

CERTIFICATES, LICENSES, REGISTRATIONS

Entry level commercial Information Security certification such as GSLC or COMPTIA Security +

LANGUAGE SKILLS

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

REASONING ABILITY

Ability to define problems, collect data, establish facts, and draw valid conclusions.

Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Data Center Benefits Summary:

Medical, Vision, Life, Mental Health, Direct Deposit, Credit Union, Deferred Comp, Retirement, Sick and Vacation Accrual, Tuition Reimbursement Send resume, references, and salary requirements to:

Jessica Wilkins-Bibbs- Director, Human Resources





jrwilkin@franklincountyohio.gov (614) 525-5984 No Fees EOE